PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act 1995, no persons are required to respond to a collection of information unless it contains a valid OMB
control number.

Complete if Known Substitute for form 1449A/PTO Applicati n Number 10/032,238 INFORMATION DISCLOSURE 12/21/2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Jayne Hastedt Art Unit (use as many sheets as necessary) Prema Examiner Name Attorney Docket Number 0075.00 of Sheet

			U.S. PATI	ENT DOCUMENTS	
examiner		Document Number Number - Kind Code ² (if known		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PM	AA	US-5856296		Mosely et al.	
1	AB	US- 5767067	01/16/1998	Arpaia et al.	
	AC	US-6063371		Maliszewski et al.	
	AD	US-6210661		Enssle et al.	
V	AE	US-6328954	12/11/2001	Enssle et al.	
		US-)
		US-			
		U\$-			
	\Box	US-	3 4		
		US-			
	1	US-			
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code 3 "Number 4" - Kind Code 6" (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т8			
						 _			
						├			
	<u> </u>					┢			
	-					t			
		;							
						┞			
				ļ		╁			

Examiner Signature	Rima	Ment	Date Considered	3/1	104
Organization .					

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

For Japanese patent document, by the two-letter code (WIPO Standard ST.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Bapticant is to place a check mark here if English paragraph and the patent document is to place a check mark here if English language Translation is attached.

Under the Paperwork control number

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of Sheet

Complete if Known Application Number 10/032.238 12/21/2001 Filing Date Javne Hasted First Named Inventor 1646 Group Art Unit 10 ma Examiner Name Attorney Docket Number 0075.00

			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Exami Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.							
ÞΛ	PMA		COHN ET AL., "Th2-Induced Airway Mucus Production is Dependent on IL-4R alpha, But Not on Eosinophils," J. Immunol, Vol. 162 (No. 10), p. 6178-83,						
		AG	BORISH ET AL., "Interleukin-4 Receptor in Moderate Atopic Asthma," Am J Respir Crit Care Med, Vol. 160 (No. 6), p. 1816-23,						
			CHEN ET AL., "CD4+ T Lymphocyte Modulation of Ozone-Induced Murine Pulmonary Inflammation," Am J Respir Cell Mol Biol, Vol. 12 (No. 4), p. 396-403,						
0	/	ΑI	SANGWAN ET AL., "Aerosolized Protein Delivery in Asthma: Gamma Camera Analysis of Regional Deposition and Perfusion," J. Aerosol Med, Vol. 14 (No. 2), p. 185-95,						
			, -						
. 1									
			*						
				 					

Examiner Signature	Rema Meng.	Dat	te nsidered 3	Īī	104	_
Gionaldici	7			_	,,	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DEC 1 0 2002 THE TRADENS

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

control number. Complete if Known Substitute for form 1449A/PTO 10/032,238 **Application Number** INFORMATION DISCLOSURE 2002 12/21/2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Javne Hastedt Art Unit <u> 1646</u> 1600/2900 (use as many sheets as necessary) **Examiner Name** Unassigned Attorney Docket Number 0075.00 Sheet of

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*		Document Number Number - Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PM	AB	US- 5.599,905	02/04/1997	B. Mosley et al.	
		US-			
		US-			
	L	US-			
<u> </u>		US-			
	<u> </u>	US-			
<u> </u>	<u> </u>	US-			- C-490
<u> </u>	<u> </u>	US-			
	<u> </u>	US-			<u> </u>
<u></u>	_	US-			
		US-			
		US-			
	<u> </u>	US-		<u> </u>	<u> </u>
		US-			
		U\$-			
<u> </u>	<u> </u>	US-			<u> </u>
	_	US-			
L	<u> </u>	US-			<u> </u>
	└	US-			<u> </u>
	<u> </u>	US-			L

		FOR	EIGNPATENTD	OCUMENTS		
Examiner tnitials*	Cite No.1	Foreign Patent Document Country Code3 -Number ⁴ -Kind Code ⁵ (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
PM	AC	WO 0108708	02/08/2001	Case West. Res. U.		
PM	ΑD	WO 0162272	08/30/2001	Immunex		
						<u> </u>
	-					├
		2		-		
				<u> </u>		\vdash
						Γ

			والمسترافي المستراف المراف المرافع المستراف المسترا			_	
Examiner Signature	Prima	Ment		Date Considered	3		04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line Enrough citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (10-01)

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Index the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449B/PTO 10/032,238 **Application Number** INFORMATION DISCLOSURE 12/21/2001 Filing Date STATEMENT BY APPLICANT First Named Inventor Jayne Hastedi Group Art Unit 1646 Examiner Name Unassigned (use as many sheets as necessary) Attorney Docket Number 2 0075.00

of

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
PM	AA	ROBERT LANGE, "Interteukin 4 Receptor Immunes Corp.," Database CA 'Onlinet Chem. Abstract Serv., Columbus, Ohio, US, retrieved from STN Database accession no. 132:220921 CA XP002216866, Current Opinion in Cardiovalscular. Putmonary & Renal Investigational Drug 1999, 1(4), p. 526-531, abstract.					
		**					
	-						
· <u>. </u>			- 11				
* (
	-		+-				
		*					

					-	_	
Examiner	.^	Date		١,			
LXGITIIICI	Diema Ment	Date	1 2	1,1	a 4	1	
Signature i	prema mens	Considered	7	111	ו ש		
					_		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sheet

ENTE TRADEN

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.